

ABSTRACT OF THE DISCLOSURE

Disclosed is a 3-dimensional-model-processing apparatus for carrying out various kinds of processing, such as processing to deform a 3-dimensional model appearing on a display unit and processing to paint the model on the basis of 3-dimensional-position information input from a 3-dimensional sensor, the 3-dimensional-model-processing apparatus comprising control means for setting an operating point or an operating area used as a position at which processing using a processing tool is to be carried out on the 3-dimensional model serving as a processed object appearing on the display unit as a position dependent upon the position of the processing tool and carrying out the processing on the 3-dimensional model at the set operating point or the set operating area.